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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.         | CONFIRMATION NO.       |
|--|-------------|----------------------|-----------------------------|------------------------|
| 10/804,754   | 03/19/2004  | Igor V. Belousov     | 085.10989-US(03-502)        | 7681                   |
| 34704  | 7590        | 09/02/2008           |                             |                        |
| BACHMAN & LAPOINTE, P.C.<br>900 CHAPEL STREET<br>SUITE 1201<br>NEW HAVEN, CT 06510 |             |                      | EXAMINER<br>BAND, MICHAEL A |                        |
|  |             |                      | ART UNIT<br>1795            | PAPER NUMBER           |
|  |             |                      | MAIL DATE<br>09/02/2008     | DELIVERY MODE<br>PAPER |

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

|                          |                        |                     |  |
|--------------------------|------------------------|---------------------|--|
| <b>Interview Summary</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                          | 10/804,754             | BELOUSOV ET AL.     |  |
|                          | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                          | MICHAEL BAND           | 1795                |  |

All participants (applicant, applicant's representative, PTO personnel):

(1) MICHAEL BAND. (3) William Slate.

(2) Alexa Neckel. (4) \_\_\_\_\_.

Date of interview: 27 August 2008.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1 and 27.

Identification of prior art discussed: Yes.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Agreement was reached with regards to a sputter target encircling an ion flowpath from a source of the first components overcoming Bergman et al and Zabinski et al. Reconsideration will be given to the chamber and gas pressures disclosed in Zabinski et al. Further consideration will be given to the case law examples cited by Applicant regarding incidental ion contact.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Alexa D. Neckel/  
Supervisory Patent Examiner, Art Unit 1795